Application/Control Number: 10/552,414
Art Unit: 1793

 An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Barth on July 2, 2008.

The application has been amended as follows:

IN THE SPECIFICATION

In the amendment to page 33 of the specification filed May 12, 2008, line 4, delete " iron cores 22 of ".

IN THE CLAIMS

In claim 1, line 10, after "direction", insert -- of the mold --.

In claim 1, change last six lines to -- wherein the vibrating magnetic field in which peak positions thereof are shifted along the longitudinal direction of the mold is generated by a vibrating magnetic field generator which comprises at least three magnetic poles including two adjacent pairs of magnetic poles where directions of magnetic forces directions of electromagnetic forces of the adjacent pairs of magnetic poles are opposite to each other, wherein the total of each opposite electromagnetic forces in the at least three magnetic poles are not equal. —

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 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kuang Y. Lin whose telephone number is 571-272-1179.
 The examiner can normally be reached on Monday-Friday, 10:00-6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jessica L. Ward can be reached on 571-272-1223. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Kuang Y. Lin/ Primary Examiner, Art Unit 1793